Grade 1 Mathematics Task Specific Rubric

	4	3	2	1
Problem Solving and Reasoning	• Includes multiple/most combinations of 17 • Shows some evidence of an organized strategy • Uses precise reasoning and justification to achieve a correct and comprehensive answer	• Includes multiple, though not all, combinations of 17 • Presents combinations in random order, may include repeats • Uses correct reasoning and justification to achieve a correct answer	• Gives one combination for 17 • Uses some reasoning and justification	• Offers no solution or incorrect solution • Provides no correct reasoning or justification
Representations and Connections	• Uses mostly symbolic notation • Organizes number sentences to represent a pattern	• Uses some symbolic notation that connects with the picture models	• Uses no (or incorrect) symbolic notation • Relies on picture models	• Uses no (or incorrect) pictures and/or symbols
Communication	• Clearly communicates the strategy used to organize the number combinations	• Communicates solutions, but cannot explain a pattern	• Provides little explanation of the models used	• Offers no explanation of work